

# JW Reason Family Science Extravaganza



## Purpose

Unlike other large cities, Columbus lacks a community science festival. Consequently, we have organized the JW Family Science Extravaganza as a proof-in-principal of such an event. Now in its third year, the JW Family Science Extravaganza is a satellite event of the USA Science and Engineering Festival. The event is held in an elementary school within the Hilliard City Schools district and features over twenty inquiry based activities for students and their families to explore.

## Impact

To promote awareness of, interest in, and exploration of STEM related topics to elementary age students and their families.

To reinforce to students that individuals of any gender or ethnicity can be scientists using a “draw a scientist” activity mirroring the diverse group of volunteer scientists at the festival.

To support STEM education within the Hilliard City Schools district by mapping festival activities to the current Ohio revised science standards and model curriculum for grades K through eight.



## Ohio State Colleges/Units Involved

Orton Geological Museum  
NEURO (Neuroscience Education  
for Urban and Rural Outreach)  
OSU Kappa Phi Kappa  
Alpha Eta chapter  
OSU Food Science Club  
OSU Society of Women in Physics

## Community Partners Involved

Hilliard School System  
JW Reason Elementary PTO  
Columbus State Community College  
Columbus Parks and  
Recreation Department  
WBNS-TV  
Nationwide Children's Hospital  
COSI (2012 & 2013 events)  
NASA (2014 event)



## Contact

Robert Pyatt  
Assistant Professor-Clinical  
College of Medicine  
Department of Pathology  
[Rob.Pyatt@osumc.edu](mailto:Rob.Pyatt@osumc.edu)



THE OHIO STATE  
UNIVERSITY